

CLAIMS

1. An I.S. machine having a top wall comprising  
a mold open and close mechanism to be secured  
5 to the top wall of the I.S. machine including  
a drive including a nut supporting a  
drive link having a hole extending therethrough, and  
a motor for displacing said nut,  
a mold support mechanism including  
10 a shaft having a bearing portion to  
be received by the hole in the drive link and  
adjacent portions, and  
an insert carrier adapted to be  
secured to said shaft, and  
15 a rail on either end of said insert  
carrier including an elongated reservoir in the top  
surface thereof and  
a frame at either side of said insert carrier  
including upper and lower fixed rails for supporting  
20 the insert carrier rails,  
first conduit means including a conduit in the  
upper fixed rail for supplying liquid lubricant to  
said elongated reservoir,  
second conduit means including conduits in said  
25 insert carrier rail and in said insert carrier for  
delivering, by gravity, liquid lubricant from the  
top surface of the insert carrier rail to a location  
proximate an adjacent portion of said shaft, and  
third conduit means in said shaft for  
30 delivering liquid lubricant, by gravity, from said  
second conduit means through said shaft to the  
bearing portion of said shaft and downwardly to the  
outer surface thereof, whereby the link hole will be  
lubricated.